

**CLAIMS:**

1. Playback device for retrieving a data stream comprising video data comprising a java processor for processing an application, the java processor comprising an input for receiving an event information, characterized in that the event information is received from a playlist of the data stream.

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2. Playback device as claimed in claim 1, characterized in that the java processor comprises means for providing the event information to the application.

10 3. Playback device as claimed in claim 1 or 2, characterized in that the playlist comprises a mark with a presentation time and that the event information is information that the playback device reached the mark presentation time during playback.

15 4. Playback device as claimed in claim 3, characterized in that the mark is a chapter mark or a skip mark or a link mark.

5. Playback device as claimed in claim 3,  
20 characterized in that the mark comprises a chapter mark or a skip mark or a link mark.

6. Playback device as claimed in claim 3,  
characterized in that the mark is reserved for use by the application

25 7. Playback device as claimed in claim 6,  
characterized in that the mark comprises further information for the application.

8. Java processor for processing an application, the java processor comprising an input for receiving an event information, characterized in that the event information is received from a playlist of a video stream.

5 9. Method for processing an java application comprising the steps of  
- starting a java application  
- starting playback of a data stream comprising video information or audio information  
- retrieving an event information,  
- providing the event information to the java application  
10 characterized in that the event information is retrieved from a playlist of the data stream.

10. Method for processing an java application as claimed in claim 9  
characterized in that the playlist comprises a mark with a presentation time and that the event information is information that the playback device reached the mark presentation time  
15 during playback.

11. Record carrier comprising a data stream comprising video information and a playlist comprising a mark,  
characterized in that the mark is reserved for use by an application  
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12. Record carrier comprising a data stream comprising video information and a playlist comprising a mark,  
characterized in that the mark comprises further information for the application